

3/13/01

10/765,227 b.

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***** STN Columbus *****

FILE 'HOME' ENTERED AT 21:49:24 ON 13 MAR 2005

=> fil reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE
ENTRY
0.21

TOTAL
SESSION
0.21

0 hits

FILE 'REGISTRY' ENTERED AT 21:49:31 ON 13 MAR 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 MAR 2005 HIGHEST RN 845457-93-4

DICTIONARY FILE UPDATES: 11 MAR 2005 HIGHEST RN 845457-93-4

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

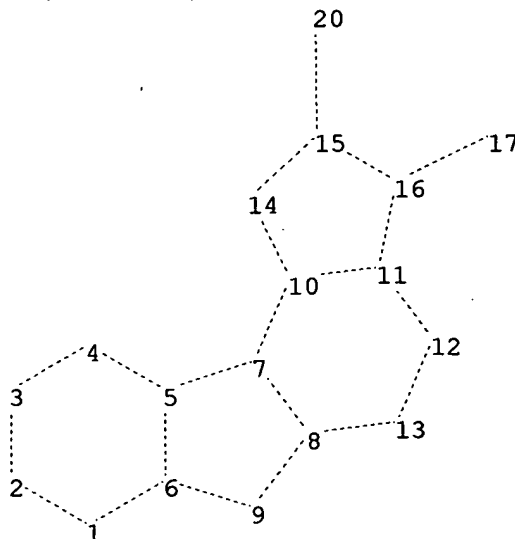
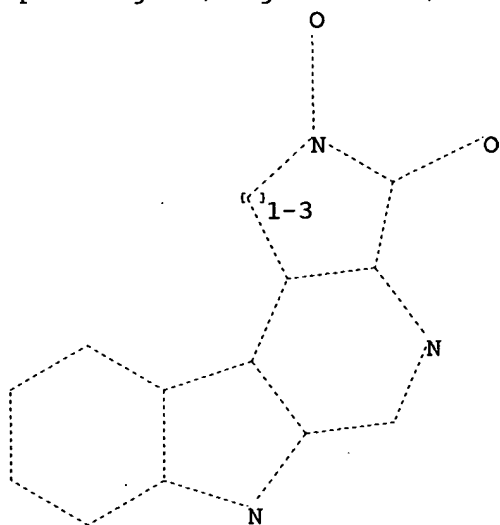
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10765277\10765277b.str



chain nodes :
17 20

```

ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16
chain bonds :
15-20  16-17
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  7-10  8-9  8-13  10-11  10-14  11-12
11-16  12-13  14-15  15-16
exact/norm bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-9  7-8  7-10  8-9  8-13  10-11  10-14  11-12
11-16  12-13  14-15  15-16  15-20  16-17

```

```

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 20:CLASS

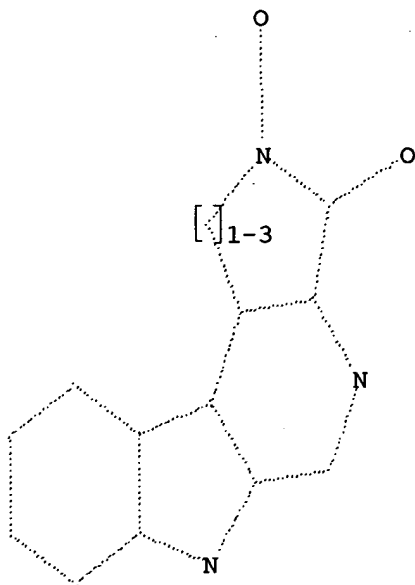
```

L1 STRUCTURE UPLOADED

```

=> d
L1 HAS NO ANSWERS
L1                STR

```



Structure attributes must be viewed using STN Express query preparation.

```

=> s L1
SAMPLE SEARCH INITIATED 21:49:59 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        3 TO ITERATE

```

```

100.0% PROCESSED            3 ITERATIONS            0 ANSWERS
SEARCH TIME: 00.00.01

```

```

FULL FILE PROJECTIONS:    ONLINE    **COMPLETE**
                         BATCH    **COMPLETE**
PROJECTED ITERATIONS:        3 TO        163
PROJECTED ANSWERS:            0 TO        0

```

L2

0 SEA SSS SAM L1

=> s L1 full

FULL SEARCH INITIATED 21:50:04 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 87 TO ITERATE

100.0% PROCESSED 87 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L3

0 SEA SSS FUL L1

=> log-y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

161.33

161.54

STN INTERNATIONAL LOGOFF AT 21:50:21 ON 13 MAR 2005